

Abstract

A method and a system for detecting the speed of a pump
motor of a hydraulic pump system are provided, in which
5 pump system a pump is driven by a pump motor to deliver
hydraulic fluid into a pump reservoir. In accordance
with the present invention, a pressure signal
representing the fluid-delivery activity of the pump is
detected, and the pressure peaks within this pressure
10 signal identified. The speed of the pump motor is
determined on the basis of the frequency or the time
intervals of these pressure peaks.